

Title (en)

TRANSDERMAL THERAPEUTIC SYSTEM CONTAINING OCTYL DODECANOL AS CRYSTALLIZATION INHIBITOR

Title (de)

TRANSDERMALES THERAPEUTISCHES SYSTEM ENTHALTEND OCTYLDODECANOL ALS KRISTALLISATIONINHIBITOR

Title (fr)

SYSTEME THERAPEUTIQUE TRANSDERMIQUE CONTENANT DE L'OCTYLDODECANOL COMME INHIBITEUR DE CRISTALLISATION

Publication

EP 0721334 B1 19990107 (DE)

Application

EP 94928402 A 19940930

Priority

- DE 4333595 A 19931001
- EP 9403269 W 19940930

Abstract (en)

[origin: US5711962A] PCT No. PCT/EP94/03269 Sec. 371 Date Mar. 27, 1996 Sec. 102(e) Date Mar. 27, 1996 PCT Filed Sep. 30, 1994 PCT Pub. No. WO95/09618 PCT Pub. Date Apr. 13, 1995 Transdermal therapeutic systems containing as active ingredients oestradiol and norethisterone acetate have added thereto octyldodecanol to reduce or avert crystal formation after storage. The use of octyldodecanol thus makes it possible to produce a storage-stable system with the active ingredients oestradiol and norethisterone acetate with a high thermodynamic activity.

IPC 1-7

A61K 9/70; **A61K 31/57**; **A61K 31/565**

IPC 8 full level

A61K 9/70 (2006.01); **A61K 31/565** (2006.01); **A61K 31/57** (2006.01)

CPC (source: EP US)

A61K 9/7061 (2013.01 - EP US); **A61K 31/57** (2013.01 - EP US)

Cited by

GB2373421A; GB2373421B; DE3239706T1

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IE IT LI NL PT SE

DOCDB simple family (publication)

US 5711962 A 19980127; AT E175346 T1 19990115; AU 680050 B2 19970717; AU 7784494 A 19950501; CA 2172738 A1 19950413; DE 4333595 A1 19950406; DE 59407605 D1 19990218; DK 0721334 T3 19990830; EP 0721334 A1 19960717; EP 0721334 B1 19990107; ES 2130446 T3 19990701; FI 961435 A0 19960329; FI 961435 A 19960329; GR 3029392 T3 19990528; JP H09503217 A 19970331; WO 9509618 A1 19950413

DOCDB simple family (application)

US 61955596 A 19960327; AT 94928402 T 19940930; AU 7784494 A 19940930; CA 2172738 A 19940930; DE 4333595 A 19931001; DE 59407605 T 19940930; DK 94928402 T 19940930; EP 9403269 W 19940930; EP 94928402 A 19940930; ES 94928402 T 19940930; FI 961435 A 19960329; GR 990400476 T 19990212; JP 51060894 A 19940930